

ABSTRACT OF THE INVENTION

A dental floss comprised of a dental floss strand having one or more medicinal members thereon for retaining and selectively releasing a medicine product into the periodontal pocket of a patient afflicted with periodontitis. The dental floss strand can be the filament type or the tape type and the medicinal members can be one or more spongy material or one or more thin strips of absorbent material. The medicine product is an antimicrobial agent, preferably of the tetracycline family of medicines, such as gelled form of doxycycline hyclate and the like. The user utilizes the dental floss strand portion of the dental floss to floss the healthy sides of the teeth and flosses the periodontitis afflicted areas of the mouth with the medicinal member portion of the dental floss. The medicine product is released into the periodontal pocket where it treats the tissue to reduce the effects of periodontitis.